

Abstract of the Disclosure

A system, apparatus and corresponding method by which to
synchronize to a time reference a main module of a device--a
main module such as global positioning system (GPS) receiver--
5 using a cellular communication signal received by a cellular
module also included in the device. To synchronize the main
module to the reference time, the invention provides a method
including the steps of: having the cellular module respond to
the cellular communication signal by providing to a clock module
10 of the main module a trigger pulse derived from the data
component of the cellular communication signal, and also by
providing to the main module information relating the trigger
pulse to a universal time. The main module is then able to
resolve a value for time based on the information relating the
15 trigger pulse to a universal time and the trigger pulse.